Ordering Fractions

Circle the larger number of each pair below. Describe a thinking strategy to solve each problem mentally. **Do not** use: common denominators, pictures, cross products, decimal fractions, or percent.

1. $\dfrac{2}{5}$ $\dfrac{5}{8}$

2. $\dfrac{3}{4}$ $\dfrac{3}{5}$

3. $\dfrac{7}{8}$ $\dfrac{5}{6}$

4. $\dfrac{2}{5}$ $\dfrac{1}{3}$

5. $\dfrac{9}{8}$ $\dfrac{6}{5}$

6. $\dfrac{7}{4}$ $\dfrac{13}{10}$

7. $\dfrac{2}{12}$ $\dfrac{3}{8}$

8. $\dfrac{9}{12}$ $\dfrac{7}{8}$

Iowa Core Mathematics: Teaching Fractions in Grades 3-6
©Iowa Department of Education